

# ARKANSAS

## WEATHER AND CROP PROGRESS



NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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### REPORTING FOR WEEK ENDING APRIL 13 OF THE 2003 CROP YEAR

**RELEASED:** April 14, 2003, 3PM - Across the state, the past week has been cooler than normal with a late freeze and a few snow flurries in some areas. Precipitation also has been below normal across the majority of the state. Early in the week a cold front produced near freezing temperatures and drizzle in parts of the state. By midweek favorable weather had returned to most of the state. Days suitable for fieldwork was 5. Soil moisture supplies were 3% very short, 17% short, 70% adequate, and 10% surplus.

**CROPS:** A late frost slowed most field work throughout the state early in the week and delayed emergence in those crops already planted. Near the end of the week, planting was back in high gear. In the eastern part of the state, row crops are being planted, and fields are being prepped for cotton. Aphids in seedling corn are reported to be a problem in the east central portion of the state. Fertilizer applications are being given to pastures and winter wheat across the state. Stripe rust has continued to be a problem in some wheat counties, and producers have been urged to monitor their crops. High winds and wet fields delayed tomato transplanting, but planting was planned to resume as the cold front dissipated.

**LIVESTOCK:** Livestock were reported to be in generally good condition. Most producers halting hay feeding with adequate pasture growth available. Bangs vaccination and general cattle work is being done.

### Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Planted	80	57	36	55					
Emerged	36	9	-	-					
SOYBEANS									
Planted	3	1	2	1					
SORGHUM									
Planted	21	8	16	16					
COTTON									
Planted	0	0	0	0					
RICE									
Planted	22	9	9	11					
Emerged	1	0	0	1					
WHEAT					1	8	30	50	11
Headed	2	0	2	18					
HAY - OTHER					1	1	47	47	4
HAY - ALFALFA					0	0	25	73	2
PASTURE & RANGE cond.					1	6	40	49	4

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
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State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
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<COOPERATING>

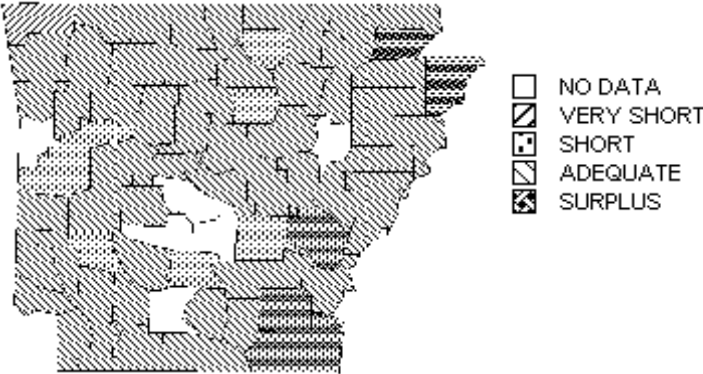
U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

April 13, 2003. Temperatures were below normal, with a late freeze and a few snowflakes. All reporting stations had rainfall. Hot Springs recorded the high temperature of 90<sup>0</sup> with Gilbert recording the low temperature of 23<sup>0</sup>. Precipitation ranged from a high of 1.91 inches at Eudora to 0.05 inches at Harrison.



TEMPERATURES AND PRECIPITATION WEEK ENDING: April 13, 2003

DISTRICT  AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE  FROM NORMAL	WEEK  ENDING APR 13	CURRENT  APR ACCUM.	APR NORMAL	JANUARY-MAR	
							2003	NORMAL
1 Fayetteville	82	24	-6	0.10	0.11	4.33	6.31	8.72
Harrison	84	31	-3	0.05	0.06	4.09	5.25	9.51
2 Calico Rock	87	27	-2	0.67	0.67	4.36	7.89	10.43
Gilbert	87	23	-7	0.35	0.46	4.05	8.94	9.77
Greers Ferry	86	34	-2	0.80	1.40	5.02	10.82	11.94
Mountain Home	84	33	-4	0.27	1.16	4.13	8.19	10.22
3 Batesville	82	35	-2	0.48	0.54	4.76	12.26	11.10
Jonesboro	82	36	-3	0.73	0.96	4.99	9.59	11.30
Keiser	85	36	-4	1.00	1.29	4.90	10.17	12.34
Newport	88	38	-3	1.10	1.16	5.01	11.88	11.63
4 Booneville	86	29	-8	0.59	0.59	4.32	9.34	10.38
Clarksville	86	33	-3	0.38	0.46	4.48	7.27	10.20
Dardanelle	87	30	-3	0.20	0.20	4.24	8.26	10.94
Ft. Smith	86	31	-5	0.25	0.25	3.91	6.83	8.90
Mena	82	30	-5	0.58	0.67	5.20	8.02	12.13
Ozark	85	30	-4	0.25	0.25	3.63	6.21	10.03
5 Conway	82	36	-4	0.50	0.50	5.00	11.89	11.20
Hot Springs	90	31	-4	0.15	0.42	5.31	9.61	12.94
Little Rock	87	37	-3	0.28	0.33	5.47	10.21	11.82
N Little Rock	87	37	-4	0.37	0.68	5.03	9.23	11.52
6 Brinkley	86	38	-5	0.42	0.42	5.19	9.21	12.45
Marianna	85	35	-5	0.69	0.69	5.30	9.70	13.62
Stuttgart	86	36	-5	1.00	1.20	5.29	11.88	11.88
7 Hope	84	32	-3	0.62	0.82	4.89	11.85	13.12
Texarkana	85	37	-3	0.79	0.80	3.95	9.80	10.97
8 Camden	87	32	-4	0.20	0.30	4.63	10.99	13.82
El Dorado	86	31	-4	1.39	1.41	4.55	11.91	14.32
Warren	85	33	-4	0.66	0.88	5.13	11.74	15.48
9 Eudora	86	36	-4	1.91	1.95	6.15	12.53	16.72
Pine Bluff	87	35	-6	0.31	0.65	5.14	12.24	13.29
Rohwer	85	34	-5	0.85	0.85	5.07	9.80	14.61

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